10/29/0

Substitute	e for form 1	449/PTO		Comp	olete if Known
				Application Number	10/767,476
	INFOR			Filing Date	01/28/2004
	DISCLOSURE STATEMENT			First Named Inventor	Stuelpnagel et al.
6				Art Unit	1639
	BY APPLICANT		14.1	Examiner Name	Steele, Amber D.
Sheet	1	of	2	Attorney Docket Number	01-00008

		Ü	S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number/Kind Code ²	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ROS	1	5,324,633	06/28/1994	Fodor et al.	
A02	2	5,888,834	03/30/1999	Ishikawa et al.	
AUS	3	6,340,588	01/22/2002	Nova et al.	
A02	4	6,858,394	02/22/2005	Chee et al.	
20A	5	7,060,431	06/13/2006	Chee et al.	

		FOR	EIGN PATE	NT DOCUMENTS	
Examiner Initials*	Cite No.*	Foreign Patent Document Country Code ² -Number ⁴ - Kind Code ⁵	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, To Lines, Where Relevant Passages or Relevant Figures Appear
ZOA	6	CA 2 305 545	04/15/1999	Trustees of Tufts College	
ZGA	7	CA 2 335 951	12/29/1999	Illumina, Inc.	
204	8	GB 2 315 131	01/21/1998	Cambridge Imaging Ltd.	
204	9	GB 2 349 349	11/01/2000	Agilent Technologies Inc.	
Aps	10	WO 93/17126	09/02/1993	The Public Health Institute, City of New York	
LOA	11	WO 97/27326	07/31/1997	The Regents of the University of California, Medical Research Council	
294	12	WO 99/67641	12/29/1999	Illumina, Inc.	
AOS	13	WO 00/39587	07/06/2000	Illumina, Inc.	
704	14	WO 01/59432	08/16/2001	Illumina, Inc.	(

Date Examiner Considered Signature

[&]quot;EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 1 Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the scrial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 dipossible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Substitut	e for form 1	449/PTO		Comp	olete if Known
				Application Number	10/767,476
	INFOR			Filing Date	01/28/2004
	DISCLOSURE STATEMENT BY APPLICANT			First Named Inventor	Stuelpnagel et al.
				Art Unit	1639
	D F AFI	LICA		Examiner Name	Steele, Amber D.
Sheet	2	of	2	Attorney Docket Number	01-00008

	·····	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.'	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
tos	15	GUO, Z. et al., "Direct fluorescence analysis of genetic polymorphisms by hybridization with oligonucleotide arrays on glass supports," Nucleic Acids Research, 22(24): 5456-5465 (1994).	
Examine Signatur		Date Considered \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	8
	/	J. W. J.	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, briddle copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English tanguage Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to to take 2 hours to complete, including apthoring, preparing, and submitting the completed application form to the USPTO. This will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandría, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandría, VA 22313-1450.

·ia/17/07

Substitute	bstitute for form 1449/PTO			Comp	olete if Known
	WEOD	50 A TIC	201	Application Number	10/767,476
	INFORMATION DISCLOSURE			Filing Date	01/28/2004
				First Named Inventor	Stuelpnagel et al.
- 1	STATEMENT BY APPLICANT			Art Unit	1639
			14.1	Examiner Name	Steele, Amber D.
Sheet	1	of	2	Attorney Docket Number	01-00008

Examiner tnitials*	Cite No.1	Document Number/Kind Code ²	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ADS	1	5,807,522	09/15/1998	Brown et al.	
70A	2	6,232,066	05/15/2001	Felder et al.	
ADS	3	6,604,902	08/12/2003	Norris et al.	
20A	4	6,770,441	08/03/2004	Dickinson et al.	

		FOF	REIGN PATEN	IT DOCUMENTS		
Examiner Initials*	Cile No.'	Foreign Patent Document Country Code ³ -Number ⁴ - Kind Code ⁵	Publication Date	Name of Palentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	τ°
AQS	5	WO 00/47996	08/17/2000	Illumina,Inc.	7	
ZQA	6	WO 00/71992	11/30/2000	Illumina,Inc.		_
			-			
	-					_
	<u> </u>		A .			
Examin Signatu		Malank	Eal.	Date Considered \	17/08	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901,04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. Applicant is to place a check mark here if English tanguage Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to comprete, including galtering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S., Patent and Trademerk Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Substitute	ubstitute for form 1449/PTO			Complete if Known			
				Application Number	10/767,476		
		RMATIC		Filing Date	01/28/2004		
	DISCLOSURE			First Named Inventor	Stuelpnagel et al.		
	STATEMENT		-	Art Unit	1639		
1	BY APPLICANT			Examiner Name	Steele, Amber D.		
Sheet	2	of	2	Attorney Docket Number	01-00008		

		·	
		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, clty and/or country where published.	T²
	7	BARKER et al., "Development and Cellular Applications of Fiber	
M		Optic Nitric Oxide Sensors based on a Gold-Adsorbed	
MM		Fluorophore," Analytical Chemistry, 70: 4902-4906 (1998).	
			/
	ļ ·		
			ĺ
			ļ
			
			1
	<u> </u>		
	1		1
	 		
	/		
Examine		Date Considered 1700	8
Signatur	B	Market Considered 1 7 0 c	ン
		My All	

^{*}EXAMINER: Initial if reference considered, whether or not citetion is in conformance with MPEP 609. Draw line through citetion if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citetion designation number (optional).

Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including galaring, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: